L Number	Hits	Search Text	DB	Time stamp
1	0	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (pitch and innovative)	USPAT; US-PGPUB; EPO; JPO;	2004/08/01 13:35
2	0	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (innovative)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/01 13:35
3	4	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (innovat\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/01 13:35
4	4	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (pitch and innovat\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/01 13:36
5	0	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and ((pitch and innovat\$3) adj2 codebook\$1)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/01 13:38
6	0	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (pitch adj2 codebook\$1)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/01 13:37
7	0	395.ccls. and ((pitch and innovat\$3) adj2 codebook\$1)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/01 13:38
8	0	375.ccls. and ((pitch and innovat\$3) adj2 codebook\$1)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/08/01 13:38
-	3	high adj2 frequency adj2 content adj2 method	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/31 15:44
 ·	0	besset-bruno.in. and (high adj2 frequency adj2 recover\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/30 13:59
	0	besset-bruno.in. and (high adj2 frequency adj2 content adj2 recover\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/30 13:59
_	0	bessette-bruno.in. and (high adj2 frequency adj2 content adj2 recover\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/30 14:00
	0	redwan-salami.in. and (high adj2 frequency adj2 content adj2 recover\$3)	DERWENT USPAT; US~PGPUB; EPO; JPO;	2004/07/30 14:01
-	0	lefebvre-roch.in. and (high adj2 frequency adj2 content adj2 recover\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/30 14:01
_	0	lefebvre-roch.in. and (high adj2 frequency adj2 content adj2 recover\$4)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/30 14:01
_	0	(voiceage adj2 corporation\$1.as.) and (high adj2 frequency adj2 content adj2 recover\$4)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/30 14:02
	O	(375/259.ccls.) and (high adj2 frequency adj2 content adj2 recover\$4)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 14:02

				1 0 0 0 1 / 0 0 / 0 0
-	0	(375/.ccls.) and (high adj2 frequency	USPAT;	2004/07/30
		adj2 content adj2 recover\$4)	US-PGPUB; EPO; JPO;	16:50
ì		4	DERWENT	
	10	(375/.ccls.) and (high adj2 frequency	USPAT;	2004/07/30
l		adj2 recover\$4)	US-PGPUB;	14:03
		- · ·	EPO; JPO;	•
			DERWENT	
_	0	(((375/.ccls.) and (high adj2 frequency	USPAT;	2004/07/30
l		adj2 recover\$4)) and @ad<19981027) and	US-PGPUB;	14:03
		(shap\$3 and (random adj2 noise) and (over	EPO; JPO; DERWENT	
	8	adj2 sampl\$3)) ((375/.ccls.) and (high adj2 frequency	USPAT;	2004/07/30
		adj2 recover\$4)) and @ad<19981027	US-PGPUB;	14:05
		······	EPO; JPO;	
		,	DERWENT	
-	19	(random adj2 noise) and (spectral adj2	USPAT;	2004/07/30
		shap\$3) and (signal adj2 inject\$3)	US-PGPUB;	14:06
		·	EPO; JPO;	
_	5	((random adj2 noise) and (spectral adj2	DERWENT USPAT;	2004/07/30
	3	shap\$3) and (signal adj2 inject\$3)) and	US-PGPUB;	14:06
		(bandpass adj2 filter\$3)	EPO; JPO;	
			DERWENT	
-	0	(((random adj2 noise) and (spectral adj2	USPAT;	2004/07/30
		shap\$3) and (signal adj2 inject\$3)) and	US-PGPUB;	14:06
		(bandpass adj2 filter\$3)) and	EPO; JPO;	
		@ad<=19981027	DERWENT	2004/07/20
_	6	((random adj2 noise) and (spectral adj2 shap\$3) and (signal adj2 inject\$3)) and	USPAT; US-PGPUB;	2004/07/30 14:11
		snap\$3) and (signal adjz inject\$3)) and @ad<=19981027	EPO; JPO;	11.11
		644 - 1 7 7 0 1 0 2 7	DERWENT	
_	0	(((random adj2 noise) and (spectral adj2	USPAT;	2004/07/30
		shap\$3) and (signal adj2 inject\$3)) and	US-PGPUB;	14:06
		@ad<=19981027) and (bandpass adj2	EPO; JPO;	
		filter\$3)	DERWENT	2004/07/20
	0	(((random adj2 noise) and (spectral adj2	USPAT;	2004/07/30
		shap\$3) and (signal adj2 inject\$3)) and @ad<=19981027) and (band adj2 pass adj2	US-PGPUB; EPO; JPO;	14:07
		dad<=1998102/) and (band adj2 pass adj2 filter\$3)	DERWENT	
_	9	celp same (wideband adj2 signal\$3)	USPAT;	2004/07/30
	1		US-PGPUB;	14:17
		,	EPO; JPO;	
			DERWENT	0004/07/00
-	1	(celp same (wideband adj2 signal\$3)) and	USPAT;	2004/07/30
		(high adj2 frequency adj2 content\$1 or	US-PGPUB;	14:10
		component\$1 or region\$1) adj2 encod\$3	EPO; JPO; DERWENT	
_	1	(celp same (wideband adj2 signal\$3)) and	USPAT;	2004/07/30
		((high adj2 frequency) adj2 content\$1 or	US-PGPUB;	14:10
		component\$1 or region\$1) adj2 encod\$3	EPO; JPO;	
			DERWENT	
	0	(celp same (wideband adj2 signal\$3)) and	USPAT;	2004/07/30
		((high adj2 frequency) adj2 (content\$1 or	US-PGPUB;	14:11
		component\$1 or region\$1)) adj2 encod\$3	EPO; JPO; DERWENT	
_	4	(celp same (wideband adj2 signal\$3)) and	USPAT;	2004/07/30
	4	(high adj2 frequency)	US-PGPUB;	14:11
		/	EPO; JPO;	
		,	DERWENT	
-	1		USPAT;	2004/07/30
		(high adj2 frequency)) and @ad<=19981027	US-PGPUB;	14:18
		·	EPO; JPO;	
	0	375/259.ccls. and (celp same (wideband	DERWENT USPAT;	2004/07/30
	0	adj2 signal\$3))	US-PGPUB;	14:18
		aujz signarya//	EPO; JPO;	
		·	DERWENT	
_	5	375/259.ccls. and (celp)	USPAT;	2004/07/30
			US-PGPUB;	14:18
		l .	EPO; JPO;	
	1	·		
			DERWENT	

_	2	(375/259.ccls. and (celp)) and @ad<=19981027	USPAT; US-PGPUB;	2004/07/30 14:49
			EPO; JPO; DERWENT	
-	0	((375/259.ccls. and (celp)) and @ad<=19981027) and (recover\$3 near ((high	USPAT; US-PGPUB;	2004/07/30 14:20
		adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))	EPO; JPO; DERWENT	
-	100	(recover\$3 near ((high adj2 frequency) adj2 (signal\$1 or content\$1 or	USPAT; US-PGPUB;	2004/07/30 14:47
		component\$1 or region\$1)))	EPO; JPO; DERWENT	/
-	0	((recover\$3 near ((high adj2 frequency) adj2 (signal\$1 or content\$1 or	USPAT; US-PGPUB;	2004/07/30
		component\$1 or region\$1)))) and celp	EPO; JPO; DERWENT	11120
-	1	((recover\$3 near ((high adj2 frequency) adj2 (signal\$1 or content\$1 or	USPAT; US-PGPUB;	2004/07/30 14:21
		component\$1 or region\$1)))) and (random	EPO; JPO;	14.21
-	1079	adj2 noise) and shap\$3 and wideband (recover\$3 same ((high adj2 frequency)	DERWENT USPAT;	2004/07/30
		adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))	US-PGPUB; EPO; JPO;	15:21
-	0	((recover\$3 same ((high adj2 frequency)	DERWENT USPAT;	2004/07/30
		adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) and celp	US-PGPUB; EPO; JPO;	14:48
_	37	((recover\$3 same ((high adj2 frequency)	DERWENT USPAT;	2004/07/30
		adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) and (wideband	US-PGPUB; EPO; JPO;	15:21
. —	4	adj2 signal\$1) ((((recover\$3 same ((high adj2 frequency)	DERWENT USPAT;	2004/07/30
		adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) and (wideband	US-PGPUB; EPO; JPO;	14:54
		adj2 signal\$1)) and (noise and (spectral adj2 shap\$3))) and @ad<=19981027	DERWENT	·
_	1	<pre>(((recover\$3 same ((high adj2 frequency) adj2 (signal\$1 or content\$1 or</pre>	USPAT; US-PGPUB;	2004/07/30 14:54
		component\$1 or region\$1)))) and (wideband adj2 signal\$1)) and ((random adj2 noise)	EPO; JPO; DERWENT	
_	6	and (spectral adj2 shap\$3)) (((recover\$3 same ((high adj2 frequency)	USPAT;	2004/07/30
		adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) and (wideband	US-PGPUB; EPO; JPO;	15:21
		adj2 signal\$1)) and (noise and (spectral adj2 shap\$3))	DERWENT	
-	1	(((recover\$3 same ((high adj2 frequency) adj2 (signal\$1 or content\$1 or	USPAT; US-PGPUB;	2004/07/30 15:22
		component\$1 or region\$1)))) and ((random adj2 noise) and (spectral adj2 shap\$3)))	EPO; JPO; DERWENT	
	1	and @ad<19981027 ((((recover\$3 same ((high adj2 frequency))	USPAT;	2004/07/30
	. 1	adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) and ((random	US-PGPUB; EPO; JPO;	14:56
		adj2 noise) and (spectral adj2 shap\$3))) and @ad<19981027) and gain	DERWENT	
-	1	(((((recover\$3 same ((high adj2 frequency) adj2 (signal\$1 or content\$1 or	USPAT; US-PGPUB;	2004/07/30 14:57
		component\$1 or region\$1))) and ((random adj2 noise) and (spectral adj2 shap\$3)))	EPO; JPO; DERWENT	11.0/
	0	and @ad<19981027) and gain) and filter\$3 (((((recover\$3 same ((high adj2	USPAT;	2004/07/30
		frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) and ((random	US-PGPUB; EPO; JPO;	15:21
		adj2 noise) and (spectral adj2 shap\$3))) and @ad<19981027) and gain) and bandpass	DERWENT	
_	2	((recover\$3 same ((high adj2 frequency) adj2 (signal\$1 or content\$1 or	USPAT; US-PGPUB;	2004/07/30 15:19
		component\$1 or region\$1)))) and ((random	EPO; JPO;	13.19
		adj2 noise) and (spectral adj2 shap\$3))	DERWENT	

1					
components1 or regions1)	-	492	(recover\$3 with ((high adj2 frequency)	USPAT;	2004/07/30
17 ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1) or content\$1 or component\$1 or region\$11)) and (widehand adj2 signal\$1) and bandpass and (((recover\$3 with ((high adj2 frequency) adj2 (signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (adehand adj2 signal\$1) and					15:51
17 ((cecover3 with ((high ad)2 frequency) ad)2 (signals1) 12 (((recover3 with (nigh ad)2 frequency) ad)2 (signals1) or contents1 or components1 or regions1)))) and (wideband ad)2 (signals1) or contents1 or components1 or regions1))) and (wideband ad)2 (signals1) and bandpass) and (noise and (spectral ad)2 shapa3)) and (wideband ad)2 signals1)) and bandpass) and (noise and (spectral ad)2 shapa3)) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3)) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3))) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3))) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3))) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3))) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3)) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3)) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3)) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3)) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3)) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3)) and (wideband ad)2 signals1) and bandpass) and (noise and (spectral ad)2 shapa3)) and (wideband ad)2 signals1) and (recover\$1 with (high ad)2 frequency) ad)2 (signals1) or content\$1 or component\$1 or region\$1))) (speech ad)2 encod\$3) same (wideband ad)2 signals1) and (wide			component() or region()))		
adj2 (signals1) or contents1 or components1 or regions1))) and (wideband adj2 signals1) 122 ((recovers3 with ((high adj2 frequency) adj2 (signals1) or contents1 or components1 or regions1))) and (wideband adj2 signals1) and bandpass 15:21		17	//regavered with //high adia frequency)		2004/07/30
components] or regions]))) and (wideband adj2 signals] (((recover3) with ((high adj2 frequency) adj2 signals]) (((recover3) with (high adj2 frequency) adj2 (adjanls] or contents] or components] or regions[)))) and (wideband adj2 signals]) and bandpass) and (noise and (spectral adj2 shape3)) and (wideband adj2 signals]) and bandpass) (((recover3) with (high adj2 frequency) adj2 (adjanls]) ((((recover3) with (high adj2 frequency) adj2 (adjanls]) ((((recover3) with (high adj2 frequency) adj2 (adjanls]) ((((recover3) with (high adj2 frequency) adj2 (adjanls]) (((((recover3) with (high adj2 frequency) adj2 (adjanls]) ((((((recover3) with (high adj2 frequency) adj2 (adjanls]) ((((((recover3) with (high adj2 frequency) adj2 (adjanls]) (((((((recover3) with (high adj2 frequency) adj2 (adjanls]) (((((((recover3) with (high adj2 frequency) adj2 (adjanls]) (((((((((((((((((((((((((((((((((((_	1			
adj2 signal\$1 12 ((frecover\$3 with ((high adj2 frequency) adj2 (signal\$1) and bandpass 15:21 1				·	13.21
12 (((recover3) with ((high ad)2 frequency) adj2 (signals1) or contents1 or components1 or regions1))) and loandpass d((((recover3) with ((high ad)2 frequency) adj2 (signals1) or contents1 or components1 or regions1))) and ((videband adj2 signals1) and bandpass) and ((noise and (spectral adj2 shap\$3)) and ((videband adj2 signals1)) and bandpass) and ((noise and (spectral adj2 shap\$3))) and ((videband adj2 signals1)) and bandpass) and ((videband adj2 signals1)) and bandpass) and ((videband adj2 signals1)) and padpass) and ((videband adj2 signals1) and padpass) and ((videband adj2 signals1) and padpass) and ((videband adj2 signals1)) and padpass) and ((videband adj2 signals1) and padpass) and (videband adj2 signals1) and pad					
adj2 (signal31) or content31 or components1 or region\$11))) and (wideband adj2 signal31) and bandpass Components1 or region\$1)) and (wideband adj2 signal31) and bandpass) and (noise of components1 or region\$1)) and (wideband adj2 signal31) and bandpass) and (noise and (spectral adj2 shap\$3)) and (wideband adj2 signal31) and bandpass) and (noise and (spectral adj2 shap\$3)) and (wideband adj2 signal31) and bandpass) and (noise and (spectral adj2 shap\$3)) and (wideband adj2 signal31) and bandpass) and (noise and (spectral adj2 shap\$3)) and (wideband adj2 signal31) and bandpass) and (noise and (spectral adj2 shap\$3)) and (wideband adj2 signal31) and bandpass) and (noise and (spectral adj2 shap\$3)) and (wideband adj2 signal31) and bandpass) and (noise and (spectral adj2 shap\$3)) and (wideband adj2 signal31) and bandpass) and (noise and (spectral adj2 shap\$3)) and (wideband adj2 signal31) and (spectral adj2 shap\$3)) and (wideband adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1) or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same (wideband adj2 signal\$1) and (recover\$3 with ((high adj2 frequency) adj2 (signal\$1) or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same (wideband adj2 signal\$1) and (recover\$3 with (signal\$1 or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same (wideband adj2 signal\$1) and (recover\$3 with (signal\$1) and (recover\$3 with (signal\$1) or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same (wideband adj2 signal\$1) and (recover\$3 with (signal\$1) and (recover\$		12			2004/07/30
Component\$1 or region\$1))) and (wideband ady signal\$1) and bandpass EPG, JPO; DERWENT ady signal\$1) and bandpass DERWENT USPAT; USPAT					·
adj2 signal\$1) and bandpass DERWENT 2004/07/30		·		•	
add2 (signals) or contents1 or components1 or regions1))) and (wideband add2 signals1)) and bandpass) and (noise and (spectral add2 shaps3)) 3 ((((((recover\$3 with ((high add2 frequency) add2 (signals1) and bandpass) and (noise and (spectral add2 shaps3))) and (wideband dad2 signals1)) and bandpass) and (noise and (spectral add2 shaps3))) and (wideband dad2 signals1) and bandpass) and (noise and (spectral add2 shaps3))) and (wideband add2 signals1) and bandpass) and (noise and (spectral add2 shaps3))) and (wideband add2 signals1) and bandpass) and (noise and (spectral add2 shaps3))) and (wideband add2 signals1)) and bandpass) and (noise and (spectral add2 shaps3))) and (wideband add2 signals1)) and bandpass) and (noise and (spectral add2 shaps3))) and (wideband add2 signals1)) and bandpass) and (noise and (spectral add2 signals3)) and (wideband add2 signals1)) and (wideband add2 signals1) and bandpass) and (noise and (spectral add2 shaps3)) and (wideband add2 frequency) add2 (signals1 or contents1 or components1 or regions1))) - 0 (speech add2 encod3) same (irecover\$3 with ((high add2 frequency) add2 (signal\$1 or content\$1 or component\$1 or region\$1))) - 0 (speech add2 encod\$3) same (wideband add2 signal\$1)) and (wideband add2 signal\$1)) and (wideband add2 signal\$1) and dad<19981027 - 120 (wideband add2 signal\$1) same (wideband add2 signal\$1) and wideband add2 signal\$1) an	•			DERWENT	
components1 or region\$1))) and (wideband adj2 signa1\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) 10 10 10 10 10 10 10	_	4		USPAT;	2004/07/30
adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) ((((((crecover\$3 with ((high adj2 frequency) adj2 signal\$1)) and bandpass) and (noise and (spectral adj2 shap\$3)) and (moise and (spectral adj2 shap\$3)) and (noise and (spectral adj2 shap\$3)) and (spectral adj			adj2 (signal\$1 or content\$1 or	US-PGPUB;	16:13
and (spectral adj2 shap\$3)) 3 ((((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1) or content\$1 or component\$1 or region\$1))) and (wideband adj2 signal\$1)) and bandpass) and (noise and (spectral adj2 shap\$3)) and (((((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1)) and (wideband adj2 signal\$1)) and bandpass) and (noise and (spectral adj2 shap\$3)) and (add2) signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (((((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1))) and ((wideband adj2 signal\$1)) and ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1)) and ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1)) or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) (((speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1) or content\$1 or component\$1 or region\$1))) (((speech adj2 encod\$3) same (wideband adj2 signal\$1)) and (adj2 signal\$1) and ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1) and ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same (wideband adj2 signal\$1)) and (adj2 signal\$1)		1 ,		EPO; JPO;	
1				DERWENT	
			and (spectral adj2 shap\$3))		
component\$1 or region\$1))) and (wideband ad)2 signal\$1) and bandpass) and (noise and (spectral ad)2 shap\$3)) and (ead:19981027 ((((((recover\$3 with ((high ad)2 frequency) ad)2 (signal\$1) or content\$1 or component\$1 or region\$1)))) and (wideband ad)2 signal\$1) and bandpass) and (noise and (spectral ad)2 shap\$3)) and (ead:19981027) and random (((((((recover\$3 with ((high ad)2 frequency) ad)2 (signal\$1) or content\$1 or component\$1 or region\$1)))) and (wideband ad)2 frequency) ad)2 (signal\$1 or content\$1 or component\$1 or region\$1)))) (speech ad)2 encod\$3) same ((recover\$3 with ((high ad)2 frequency) ad)2 (signal\$1 or content\$1 or region\$1)))) (speech ad)2 encod\$3) same (recover\$3 with ((high ad)2 frequency) ad)2 (signal\$1 or content\$1 or component\$1 or region\$1)))) (speech ad)2 encod\$3) same (wideband ad)2 signal\$1) and (ead<19981027 grequency) ad)2 (signal\$1 or content\$1 or region\$1))) ((speech ad)2 encod\$3) same (wideband ad)2 signal\$1) and (ead<19981027 grequency) ad)2 (signal\$1 or content\$1 or region\$1))) (speech ad)2 encod\$3) same (wideband ad)2 signal\$1) and (ead<19981027 grequency) ad)2 (signal\$1 or signal\$1 grequency) ad)2 (signal\$1 or content\$1 or region\$1)) (speech ad)2 encod\$3) same (wideband ad)2 signal\$1) and (ead<19981027 grequency) ad)2 (signal\$1 or signal\$1 grequency) ad)2 (signal\$1 or content\$1 or region\$1)) (speech ad)2 encod\$3) same (wideband ad)2 signal\$1) and (ead<19981027 grequency) ad)2 (signal\$1 or content\$1 or region\$1) (speech ad)2 encod\$3) same (wideband ad)2 signal\$1) and (speech ad)2 encod\$3) same (wideband ad)2 signal\$1) and (speech ad)2 encod\$3) same (spee		3	(((((recover\$3 with ((high adj2		1
adj2 signal\$1)) and bandpass) and (noise and (spectral adj2 shap\$3)) and (ead-19981027) 1 ((((((croover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3))) and (wideband adj2 signal\$1) and (exocver\$3 with ((high adj2 frequency) adj2 (signal\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same (wideband adj2 signal\$1) and (add-19981027 USPAT; US-PGPUB; EPG; JPO; DERWENT USPAT; US-PGPUB; EPG; JPO; DERWENT USPAT; US-PGPUB; EPG; JPO; JPO; DERWENT USPAT; US-PGPUB; EPG; JPO; DERWENT U					17:15
and (spectral adj2 shap\$3)) and (ead<19981027 ((((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1) or content\$1 or component\$1 or region\$1))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (ead<19981027) and random ((((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1) or content\$1 or component\$1 or region\$1))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (eaddeband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (eaddeband adj2 signal\$1) or content\$1 or region\$1))) (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or region\$1))) (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1) or content\$1 or region\$1))) (speech adj2 encod\$3) same (wideband adj2 signal\$1) and (ead<19981027 (signal\$1 or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same (wideband adj2 signal\$1) and (ead<19981027 (signal\$1) and (ead<19981027 (wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or signal\$1 or region\$1))) (((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or signal\$1 or signal\$1 or content\$1 or component\$1 or signal\$1 (((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1)) and (wideband adj2 signal\$1)) and (wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (signal\$1 or engion\$1))) and (wideband adj2 signal\$1) and (spectral adj2 shap\$3)) (((((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1) (uidd2 frequency) adj			component\$1 or region\$1)))) and (wideband		
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frequency adj2 (signal\$1 or content\$1 or component\$1 or region\$11)) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and ead 3 (((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3))) and (wideband adj2 signal\$1) and (recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) (speech adj2 encod\$3) and ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) ((speech adj2 encod\$3) same (wideband adj2 signal\$1) and (ead<19981027		1		IISDAT.	2004/07/30
components1 or region\$1))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and @ad<19981027) and random ((((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and @ad<19981027) and ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or content\$1 or content\$1 or content\$1 or content\$1 or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same (wideband adj2 signal\$1) and @ad<19981027 usPPT; usPPSUP; usPPT; usPP	_	1	fraguency) adi2 (signals) or contents) or		1
adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (gad<19981027) and random ((((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1) or content\$1 or component\$1 or region\$1))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (gad<19981027) and (recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same (wideband adj2 signal\$1) and (gad<19981027				l '	10.20
and (spectral adj2 shap\$3]) and (gadc19981027) and random (((((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1) or content\$1 or component\$1 or region\$1)))) and (wideband adj2 signal\$1) and bandpass) and (noise adj2 signal\$1) and bandpass) and (noise adj2 frequency) adj2 (signal\$1 or content\$1 or region\$1))) - 0 (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) - 0 (speech adj2 encod\$3) and ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) - 0 ((speech adj2 encod\$3) same (wideband adj2 signal\$1) and (gad>10 spech adj2 encod\$3) same (wideband adj2 signal\$1) and (add>10 spech adj2 encod\$3) same (wideband adj2 signal\$1) and (add>10 spech adj2 encod\$3) same (wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (signal\$1 or content\$1 or signal\$1 or region\$1))) - 120 (wideband adj2 signal\$1) same ((high adj2 bpar); propopent\$1 or region\$1))) and (wideband adj2 signal\$1) and bandpass and ((random adj2 noise) and (spectral adj2 shap\$3)) - 0 ((((recover\$3 with ((high adj2 frequency) adj2 (component\$1 or signal\$1) and ((random adj2 noise) and (spectral adj2 shap\$3)) - 1 ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1) and ((random adj2 noise) and (spectral adj2 shap\$3)) - 1 ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1) and ((random adj2 noise) and (spectral adj2 shap\$3)) - 1 ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1) and ((random adj2 noise) and (spectral adj2 shap\$3)) - 1 ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1) are (spectral adj2 shap\$3) - 1 ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1) are (spectral adj2 shap\$3) - 1 (spectral adj2 shap\$3) and ((spectral adj2 shap\$3)) and (spectral adj2 shap\$3) - 2 (spectral adj2 shap\$3) and (spectral adj2 shap\$3) and (spectral adj2 shap\$3) and (spectral adj				1	
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	_	3	((((((recover\$3 with ((high adi2	USPAT;	2004/07/30
component\$1 or region\$1))) and (wideband adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3))) and (gad<19981027) and ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or region\$1))))			frequency) adj2 (signal\$1 or content\$1 or	US-PGPUB;	18:16
adj2 signal\$1) and bandpass) and (noise and (spectral adj2 shap\$3)) and (ead<19981027) and ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or component\$1 or region\$1)))				EPO; JPO;	
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content\$1 or component\$1 or region\$11))) (speech adj2 encod\$3) same ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or region\$11))) (speech adj2 encod\$3) and ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or region\$11))) ((speech adj2 encod\$3) same (wideband adj2 signal\$1)) and (ad<19981027 - (speech adj2 encod\$3) same (wideband adj2 signal\$1)) and (ad<19981027 - (speech adj2 encod\$3) same (wideband adj2 signal\$1) - (speech adj2 encod\$3) same (wideband adj2 signal\$1) - (wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 cor region\$1))) and (wideband adj2 signal\$1) or region\$1)) and (wideband adj2 signal\$1) and bandpass) and ((random adj2 signal\$1) same ((high adj2 frequency) adj2 (signal\$1) same (high adj2 frequency) adj2 (signal\$1) same (high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1)) and (wideband adj2 signal\$1) and bandpass) and ((random adj2 signal\$1) same (high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1)) and ((random adj2 noise) and (spectral adj2 shap\$3)) - ((wideband adj2 signal\$1) same (high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1)) and ((random adj2 noise) and (spectral adj2 shap\$3)) - (wideband adj2 signal\$1) same (high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1)) and (spectral adj2 shap\$3)) - (wideband adj2 signal\$1) same (high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1)) and (spectral adj2 shap\$3) DERWENT (wideband adj2 signal\$1) same (high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1)) and (spectral adj2 shap\$3) DERWENT (spectral ad			@ad<19981027) and ((recover\$3 with ((high		
0			adj2 frequency) adj2 (signal\$1 or		
With ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))			content\$1 or component\$1 or region\$1))))		[
Signal\$1 or content\$1 or component\$1 or region\$1)))	- '	0	(speech adj2 encod\$3) same ((recover\$3		
region(1)))) (speech adj2 encod(3)) and ((recover(3) USPAT; USPAT; (16:11 EPO, JPO; DERWENT USPAT; (16:11 EPO, JPO; DERWENT USPAT; (16:19 EPO, JPO; DERWENT USPAT; (16:12 EPO, JPO; DERWENT USPAT; (16:12 EPO, JPO; DERWENT USPAT; (16:19 EPO, JPO; DERWENT US			with ((high adj2 frequency) adj2	1	16:10
- 0 (speech adj2 encod\$3) and ((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) - 0 ((speech adj2 encod\$3) same (wideband adj2 signal\$1)) and @ad<19981027 - 0 (speech adj2 encod\$3) same (wideband adj2 signal\$1)) - 0 (speech adj2 encod\$3) same (wideband adj2 uspAT; u				i e	
with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))			region(1))))		2004/07/30
(signal\$1 or content\$1 or component\$1 or region\$1)))	_	0			1
Tegion\$1)))			/ signal \$1 or content \$1 or component \$1 or		10.11
- 0 ((speech adj2 encod\$3) same (wideband adj2 signal\$1)) and @ad<19981027 - 5 (speech adj2 encod\$3) same (wideband adj2 signal\$1) - 5 (speech adj2 encod\$3) same (wideband adj2 signal\$1) - 120 (wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1)) - 0 ((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) and (wideband adj2 signal\$1) and bandpass) and ((random adj2 signal\$1) same ((high adj2 frequency) adj2 frequency) adj2 (somponent\$1 or signal\$1 or region\$1))) and ((random adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1))) and ((random adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1))) and ((random adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1))) and ((random adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 frequency) adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 frequency) adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 frequency) adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 frequency) adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 frequency) adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 frequency) adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 frequency) adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 frequency) adj2 frequency adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 frequency adj2 (component\$1 or signal\$1) same ((high adj2 frequency) adj2 frequency adj2 (compo					
adj2 signal\$1) and @ad<19981027	l _				2004/07/30
Some content in the properties of the properti				I	1
- (speech adj2 encod\$3) same (wideband adj2 USPAT; US					
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Signal\$1 Signal\$1 Same ((high adj2 EPO; JPO; DERWENT USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; U	_	5	(speech adj2 encod\$3) same (wideband adj2		
- 120 (wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 uspat; uspa					16:12
- 120 (wideband adj2 signal\$1) same ((high adj2 trequency) adj2 (component\$1 or signal\$1 tor region\$1)) - 0 ((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or signal\$1 tor content\$1 or tor tor tent\$1 or trandom adj2 signal\$1) and bandpass) and ((trandom adj2 signal\$1) and tor trandom adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or trandom adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or tor tor tor tor tor tor tor tor tor	1				
frequency) adj2 (component\$1 or signal\$1 or region\$1) O ((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or us>PGPUB; adj2 (signal\$1 or content\$1 or us>PGPUB; component\$1 or region\$1))) and (wideband adj2 signal\$1) and bandpass) and ((pandom adj2 noise) and (spectral adj2 shap\$3)) O ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1))) and ((random adj2 noise) and (spectral adj2 shap\$3)) O ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 signal\$1) same ((high adj2 noise) and (spectral adj2 shap\$3)) O ((wideband adj2 signal\$1) same ((high adj2 noise) and (spectral adj2 shap\$3)) O ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or us>PGPUB; adj2 frequency) adj2 (component\$1 or us>PGPUB; signal\$1 or region\$1))) and ((noise) EPO; JPO;)	
or region\$1)) Or region\$1))) Or region\$1)) Or region\$1))) Or region\$1)) Or region\$1))) Or region\$1))) Or region\$1))) Or region\$1)))	-	120	(wideband adj2 signal\$1) same ((high adj2		
- 0 ((((recover\$3 with ((high adj2 frequency) adj2 (signal\$1 or content\$1 or component\$1 or region\$1)))) and (wideband adj2 signal\$1)) and bandpass) and ((16:19
<pre>- 0 ((((recover\$3 with ((high adj2 frequency)</pre>			or region\$1))		
adj2 (signal\$1 or content\$1 or component\$1 or region\$1))) and (wideband adj2 signal\$1)) and bandpass) and ((part random adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1)) and ((part random adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1))) and ((part noise)) adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1))) and ((part noise)) beautiful us-pgpuB; adj2 (part noise) 16:14 16:14 16:14 16:14 16:14 16:14 16:14 16:14 16:14 16:14 16:14 16:14 16:15 16:15			1,,,,		2004/07/20
component\$1 or region\$1))) and (wideband adj2 signal\$1)) and bandpass) and ((random adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1))) and ((random adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1))) and ((noise) EPO; JPO; USPAT; USPAT; USPAT; USPAT; adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1))) and ((noise)	_	0		· ·	
adj2 signal\$1)) and bandpass) and ((random adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1))) and ((random before adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1))) and ((noise) DERWENT LEPO; JPO; DERWENT US-PGPUB; SPAT; SPGPUB; SPO; JPO;			adjz (Signal) or content; or		10.14
random adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or us-PGPUB; signal\$1 or region\$1))) and ((random adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or us-PGPUB; signal\$1 or region\$1))) and ((noise) FPO; JPO;					
shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or us-pgpuB; signal\$1 or region\$1))) and ((random adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or us-pgpuB; signal\$1 or region\$1))) and ((noise) EPO; JPO; 10 11 12 2004/07/30 16:15 2004/07/30 16:15			random adi2 noise) and (spectral adi2	TANTINI	
- 0 ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or US-PGPUB; signal\$1 or region\$1))) and ((random adj2 noise) and (spectral adj2 shap\$3)) - 1 ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or uS-PGPUB; signal\$1 or region\$1))) and ((noise) EPO; JPO;					
adj2 frequency) adj2 (component\$1 or US-PGPUB; signal\$1 or region\$1))) and ((random EPO; JPO; adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high uSPAT; 2004/07/30 adj2 frequency) adj2 (component\$1 or US-PGPUB; signal\$1 or region\$1))) and ((noise) EPO; JPO;	1_	_		USPAT;	2004/07/30
signal\$1 or region\$1))) and ((random EPO; JPO; adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or US-PGPUB; signal\$1 or region\$1))) and ((noise) EPO; JPO;	1		adi2 frequency) adi2 (component\$1 or		1 ' ' '
adj2 noise) and (spectral adj2 shap\$3)) ((wideband adj2 signal\$1) same ((high uspat; 2004/07/30 adj2 frequency) adj2 (component\$1 or us-pgpuB; signal\$1 or region\$1))) and ((noise) EPO; JPO;			signal\$1 or region\$1))) and ((random	l .	
- 1 ((wideband adj2 signal\$1) same ((high usPAT; 2004/07/30 adj2 frequency) adj2 (component\$1 or us-PGPUB; signal\$1 or region\$1))) and ((noise) EPO; JPO;			adj2 noise) and (spectral adj2 shap\$3))	i	
adj2 frequency) adj2 (component\$1 or US-PGPUB; 16:15 signal\$1 or region\$1))) and ((noise) EPO; JPO;	_	1			2004/07/30
signal\$1 or region\$1))) and ((noise) EPO; JPO;		1	adj2 frequency) adj2 (component\$1 or	US-PGPUB;	16:15
and (spectral adj2 shap\$3)) DERWENT			signal \$1 or region \$1))) and ((noise)		
			and (spectral adj2 shap\$3))	DERWENT	

	4	((wideband adj2 signal\$1) same ((high	USPAT;	2004/07/30
		adj2 frequency) adj2 (component\$1 or	US-PGPUB;	16:16
		signal\$1 or region\$1))) and pn	EPO; JPO;	
	0	///widehand adi2 signal(1) same //high	DERWENT	2004/07/30
_		(((wideband adj2 signal\$1) same ((high adj2 frequency) adj2 (component\$1 or	USPAT; US-PGPUB;	16:16
		signal\$1 or region\$1))) and ((noise)	EPO; JPO;	10.10
		and (spectral adj2 shap\$3))) and pn	DERWENT	
-	6	(celp) same ((high adj2 frequency) adj2	USPAT;	2004/07/30
		(component\$1 or signal\$1 or region\$1))	US-PGPUB;	16:39
			EPO; JPO;	•
	_		DERWENT	
-	3	((celp) same ((high adj2 frequency) adj2	USPAT;	2004/07/30
		(component\$1 or signal\$1 or region\$1))) and @ad<19981027	US-PGPUB; EPO; JPO;	16:40
		and gad(19901027	DERWENT	
_	1	(((celp) same ((high adj2 frequency) adj2	USPAT;	2004/07/30
	· -	(component\$1 or signal\$1 or region\$1)))	US-PGPUB;	16:21
		and @ad<19981027) and recove\$3	EPO; JPO;	
	1		DERWENT	
	1	(((celp) same ((high adj2 frequency) adj2	USPAT;	2004/07/30
		(component\$1 or signal\$1 or region\$1)))	US-PGPUB;	16:40
		and @ad<19981027) and ((pn adj2 sequence)	EPO; JPO; DERWENT	
_	0	or (random adj2 noise)) (((celp) same ((high adj2 frequency) adj2	USPAT;	2004/07/30
		(((celp) same ((nigh adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1)))	USPAT; US-PGPUB;	16:23
		and @ad<19981027) and (spectral adj2	EPO; JPO;	10.25
		shap\$3) and (bandpass adj2 filter\$1)	DERWENT	
-	0	(((celp) same ((high adj2 frequency) adj2	USPAT;	2004/07/30
		(component\$1 or signal\$1 or region\$1)))	US-PGPUB;	16:23
		and @ad<19981027) and (shap\$3) and	EPO; JPO;	
		(bandpass adj2 filter\$1)	DERWENT	2004/07/20
_	2	<pre>(((celp) same ((high adj2 frequency) adj2 (component\$1.or signal\$1 or region\$1)))</pre>	USPAT; US-PGPUB;	2004/07/30 16:24
		and @ad<19981027) and (shap\$3) and (EPO; JPO;	10:24
		filter\$1)	DERWENT	}
_	1	(((celp) same ((high adj2 frequency) adj2	USPAT;	2004/07/30
		(component\$1 or signal\$1 or region\$1)))	US-PGPUB;	16:24
		and @ad<19981027) and white adj2 noise	EPO; JPO;	
			DERWENT	
-	80	((high adj2 frequency) adj2 (component\$1	USPAT;	2004/07/30
		or signal\$1 or region\$1)) with (wideband	US-PGPUB; EPO; JPO;	16:46
		adj2 signal\$1)	DERWENT	
_	2	(((high adj2 frequency) adj2 (component\$1	USPAT;	2004/07/30
		or signal\$1 or region\$1)) with (wideband	US-PGPUB;	16:40
		adj2 signal\$1)) and ((pn adj2 sequence)	EPO; JPO;	<u>'</u>
		or (random adj2 noise))	DERWENT	
-	. 2	((((high adj2 frequency) adj2	USPAT;	2004/07/30
		(component\$1 or signal\$1 or region\$1))	US-PGPUB;	17:17
		with (wideband adj2 signal\$1)) and ((pn	EPO; JPO;	
		adj2 sequence) or (random adj2 noise))) and @ad<19981027	DERWENT	
_	5	and @ad<19981027 (over adj2 sampl\$3) same (wideband adj2	USPAT;	2004/07/30
	'	signal\$1)	US-PGPUB;	16:46
•			EPO; JPO;	'
			DERWENT	
_	1	(((over adj2 sampl\$3) same (wideband adj2	USPAT;	2004/07/30
		signal\$1)) and (high adj2 frequency) adj2	US-PGPUB;	16:47
		(component\$1 or signal\$1 or region\$1))	EPO; JPO;	
	92000	E444016 nn 5455989 nn 5600492 nn	DERWENT	2004/07/20
	83806	5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn. ((high adj2	USPAT; US-PGPUB;	2004/07/30 16:48
		frequency) adj2 (component\$1 or signal\$1	EPO; JPO;	10.10
		or region\$1))	DERWENT	
_	0	(5444816.pn. 5455888.pn. 5699482.pn.	USPAT;	2004/07/30
		5701392.pn. 5754976.pn.) and ((high adj2)	US-PGPUB;	16:49
		frequency) adj2 (component\$1 or signal\$1	EPO; JPO;	
		or region\$1))	DERWENT	

-	0	(5444816.pn. 5455888.pn. 5699482.pn. 5701392.pn. 5754976.pn.) and (high adj2 frequency)	USPAT; US-PGPUB; EPO; JPO;	2004/08/01 13:34
-	2	high adj2 frequency adj2 content adj2	DERWENT USPAT;	2004/07/30
		recover\$4	US-PGPUB; EPO; JPO; DERWENT	17:25
_	147	high adj2 frequency adj2 recover\$3	USPAT; US-PGPUB; EPO; JPO;	2004/07/30
-	1	(high adj2 frequency adj2 recover\$3) and (speech adj2 signal\$1)	DERWENT USPAT; US-PGPUB;	2004/07/30 17:26
	_		EPO; JPO; DERWENT	2004/07/20
	5	(high adj2 frequency adj2 recover\$3) and (wideband adj2 signal\$1)	USPAT; US-PGPUB; EPO; JPO;	2004/07/30
-	4	((high adj2 frequency adj2 recover\$3) and (wideband adj2 signal\$1)) and @ad<19981027	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/30 17:19
-	0	(((high adj2 frequency adj2 recover\$3) and (wideband adj2 signal\$1)) and @ad<19981027) and (random adj2 noise)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:27
-	0	(((high adj2 frequency adj2 recover\$3) and (wideband adj2 signal\$1)) and @ad<19981027) and (spectral adj2 shap\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:19
-	142	high adj2 frequency near recover\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:25
_	142	(high adj2 frequency) near recover\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:35
_	2	((high adj2 frequency) near recover\$4) and (speech adj2 signal\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:40
-	0	(((high adj2 frequency) near recover\$4) and (speech adj2 signal\$1)) and (random adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:43
_	1	(((high adj2 frequency) near recover\$4) and (speech adj2 signal\$1)) and (random)	USPAT; US-PGPUB; EPO; JPO;	2004/07/30
-	1	(((high adj2 frequency) near recover\$4) and (speech adj2 signal\$1)) and (shap\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/30 17:28
_	0	(((high adj2 frequency) near recover\$4) and (speech adj2 signal\$1)) and (spectral adj2 shap\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:28
_	1	(((high adj2 frequency) near recover\$4) and (speech adj2 signal\$1)) and (over adj2 sampl\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:28
_	0	(((high adj2 frequency) near recover\$4) and (speech adj2 signal\$1)) and (oversampl\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/30 17:28
-	1	(high adj2 frequency adj2 coefficient\$1) near recover\$4	USPAT; US-PGPUB; EPO; JPO;	2004/07/30 17:35
	I		DERWENT	

	1	recover\$3 adj2(high adj2 frequency adj2 coefficient\$1)	USPAT; US-PGPUB;	2004/07/30 17:35
		·	EPO; JPO; DERWENT	
_	18	recover\$3 adj2 wideband adj2 signal\$3	USPAT;	2004/07/30
:			US-PGPUB;	17:41
			EPO; JPO; DERWENT	
_	8	(recover\$3 adj2 wideband adj2 signal\$3)	USPAT;	2004/07/30
		and ((high adj2 frequency) adj2	US-PGPUB;	17:41
		(component\$1 or signal\$1 or region\$1 or	EPO; JPO;	
	2	coefficient\$1)) ((recover\$3 adj2 wideband adj2 signal\$3)	DERWENT USPAT;	2004/07/30
-		and ((high adj2 frequency) adj2	US-PGPUB;	17:42
· :		(component\$1 or signal\$1 or region\$1 or	EPO; JPO;	
	_	coefficient(1))) and @ad<19981027	DERWENT	
-	1	(((recover\$3 adj2 wideband adj2 signal\$3) and ((high adj2 frequency) adj2	USPAT; US-PGPUB;	2004/07/30
		did ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1 or	EPO; JPO;	17.59
		coefficient\$1))) and @ad<19981027) and	DERWENT	
		(random adj2 noise)		
-	1	(((recover\$3 adj2 wideband adj2 signal\$3) and ((high adj2 frequency) adj2	USPAT; US-PGPUB;	2004/07/30
		and ((high adj2 frequency) adj2 (component\$1 or signal\$1 or region\$1 or	EPO; JPO;	
		coefficient\$1))) and @ad<19981027) and (DERWENT	
		noise)	TAGE THE	2004/07/20
	0	(random adj2 noise) with (spectral adj2 shap\$3) with ((recover\$3 or	USPAT; US-PGPUB;	2004/07/30
		reconstruct\$3) adj2 (wideband adj2	EPO; JPO;	10.01
		signal))	DERWENT	
_	0	((random adj2 noise) and (spectral adj2	USPAT;	2004/07/30
		shap\$3)) with ((recover\$3 or reconstruct\$3) adj2 (wideband adj2	US-PGPUB; EPO; JPO;	18:01
		signal))	DERWENT	
_	0	((random adj2 noise) and (spectral adj2	USPAT;	2004/07/30
		shap\$3)) same ((recover\$3 or	US-PGPUB;	18:,01
		reconstruct\$3) adj2 (wideband adj2 signal))	EPO; JPO; DERWENT	
_	0	((random adj2 noise) and (spectral adj2	USPAT;	2004/07/30
		shap\$3)) and ((recover\$3 or	US-PGPUB;	18:01
	-	reconstruct\$3) adj2 (wideband adj2 signal))	EPO; JPO; DERWENT	
_	0	((spectral adj2 shap\$3)) same ((recover\$3	USPAT;	2004/07/30
		or reconstruct\$3) adj2 (wideband adj2	US-PGPUB;	18:05
		signal))	EPO; JPO;	
_	1	((spectral adj2 shap\$3)) and ((recover\$3	DERWENT USPAT;	2004/07/30
	1	or reconstruct\$3) adj2 (wideband adj2	US-PGPUB;	18:11
		signal))	EPO; JPO;	
	36	//magazzand2 on magamat migt 42\ = 3+2	DERWENT USPAT;	2004/07/30
_	36	((recover\$3 or reconstruct\$3) adj2 (wideband adj2 signal))	USPAT; US-PGPUB;	18:11
		,	EPO; JPO;	
	_		DERWENT	0004/07/00
-	1	(((recover\$3 or reconstruct\$3) adj2 (wideband adj2 signal))) and ((recover\$3	USPAT; US-PGPUB;	2004/07/30
		with ((high adj2 frequency) adj2	EPO; JPO;	10.10
		(signal\$1 or content\$1 or component\$1 or	DERWENT	
	_	region\$1))))	HCDATE -	2004/07/21
_	5	high adj2 frequency adj2 content adj2 (recover\$3 or reconstruct\$3)	USPAT; US-PGPUB;	2004/07/31
		(TEEGOVETYS OF TEEGOIDETHOUGHS)	EPO; JPO;	
			DERWENT	
_	2	(high adj2 frequency adj2 content adj2 (recover\$3 or reconstruct\$3)) and	USPAT; US-PGPUB;	2004/07/31 15:49
		(recovers or reconstructs)) and @ad<19981027	EPO; JPO;	13.43
			DERWENT	
_	139	high adj2 frequency adj2 (signal\$1 or	USPAT;	2004/07/31
		<pre>component\$1 or region\$1) adj2 (recover\$3 or reconstruct\$3)</pre>	US-PGPUB; EPO; JPO;	15:55
		of fedomstrade,	DERWENT	
	<u> </u>			

-	5	(high adj2 frequency adj2 (signal\$1 or	USPAT;	2004/07/31
		component\$1 or region\$1) adj2 (recover\$3	US-PGPUB;	15:51
		or reconstruct\$3)) and (spectral adj2 shap\$3)	EPO; JPO; DERWENT	·
_	0	((high adj2 frequency adj2 (signal\$1 or	USPAT;	2004/07/31
		component\$1 or region\$1) adj2 (recover\$3	US-PGPUB;	15:50
		or reconstruct\$3)) and (spectral adj2	EPO; JPO;	
		shap\$3)) and (white adj2 noise)	DERWENT	l i
-	. 0	((high adj2 frequency adj2 (signal\$1 or	USPAT;	2004/07/31
		component\$1 or region\$1) adj2 (recover\$3	US-PGPUB;	15:51
		or reconstruct\$3)) and (spectral adj2 shap\$3)) and random adj2 noise	EPO; JPO; DERWENT	·
_	3	((high adj2 frequency adj2 (signal\$1 or	USPAT;	2004/07/31
		component\$1 or region\$1) adj2 (recover\$3	US-PGPUB;	15:55
		or reconstruct\$3)) and (spectral adj2	EPO; JPO;	
		shap\$3)) and @ad<19981027	DERWENT	
- '	11	(high adj2 frequency adj2 (signal\$1 or	USPAT;	2004/07/31
		component\$1 or region\$1) adj2 (recover\$3	US-PGPUB;	15:52
		or reconstruct\$3)) and (shap\$3) and (random adi2 noise)	EPO; JPO;	`
_	0	((high adj2 frequency adj2 (signal\$1 or	DERWENT USPAT;	2004/07/31
		component or region 1 adj2 (recover 3	US-PGPUB;	15:52
		or reconstruct\$3)) and (shap\$3) and	EPO; JPO;	
		(random adj2 noise)) and wideband	DERWENT	
-	. 0	(high adj2 frequency adj2 (signal\$1 or	USPAT;	2004/07/31
		component\$1 or region\$1) adj2 (recover\$3	US-PGPUB;	15:52
		or reconstruct\$3)) and (shap\$3) and	EPO; JPO;	
	9	(random adj2 noise) and wideband (high adj2 frequency adj2 (signal\$1 or	DERWENT USPAT;	2004/07/31
-		component\$1 or region\$1) adj2 (recover\$3	US-PGPUB;	15:52
		or reconstruct\$3)) and wideband	EPO; JPO;	
			DERWENT	·
- '	0	((high adj2 frequency adj2 (signal\$1 or	USPAT;	2004/07/31
		component\$1 or region\$1) adj2 (recover\$3	US-PGPUB;	15:52
		or reconstruct\$3)) and wideband) and	EPO; JPO;	
	11	random adj2 noise ((high adj2 frequency adj2 (signal\$1 or	DERWENT USPAT;	2004/07/31
-	1 11	component\$1 or region\$1) adj2 (recover\$3	US-PGPUB;	15:52
		or reconstruct\$3)) and (shap\$3) and	EPO; JPO;	13.32
		(random adj2 noise)) and @ad<19981027	DERWENT	
-	0	wideband adj2 high adj2 frequency adj2	USPAT;	2004/07/31
		(signal\$1 or component\$1 or region\$1)	US-PGPUB;	15:55
		adj2 (recover\$3 or reconstruct\$3)	EPO; JPO;	
	3838	uidehand adi2 gigmal¢1	DERWENT	2004/07/31
	3030	wideband adj2 signal\$1	USPAT; US-PGPUB;	15:55
			EPO; JPO;	13.33
	1		DERWENT	
-	7	(wideband adj2 signal\$1) and (high adj2	USPAT;	2004/07/31
		frequency adj2 (signal\$1 or component\$1	US-PGPUB;	15:57
1		or region\$1) adj2 (recover\$3 or	EPO; JPO;	
_	6	reconstruct\$3)) ((wideband adj2 signal\$1) and (high adj2	DERWENT USPAT;	2004/07/31
		frequency adj2 (signal\$1 or component\$1	US-PGPUB;	15:56
		or region\$1) adj2 (recover\$3 or	EPO; JPO;	
	1	reconstruct\$3))) and @ad<19981027	DERWENT	
-	0	(((wideband adj2 signal\$1) and (high adj2	USPAT;	2004/07/31
		frequency adj2 (signal\$1 or component\$1	US-PGPUB;	15:56
		or region\$1) adj2 (recover\$3 or	EPO; JPO; DERWENT	
	1	reconstruct\$3))) and @ad<19981027) and (shap\$3 and (random adj2 noise))	DEVMENT.	
_	25	(wideband adj2 signal\$1) and ((spectral	USPAT;	2004/07/31
		adj2 shap\$3) and (random adj2 noise))	US-PGPUB;	18:05
	1		EPO; JPO;	
			DERWENT	
_	2	((wideband adj2 signal\$1) and ((spectral	USPAT;	2004/07/31
		adj2 shap\$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal\$1	US-PGPUB; EPO; JPO;	18:03
		or component\$1 or region\$1))	DERWENT	
L	1	1 of componently of regionally i		L

-	2	(((wideband adj2 signal\$1) and ((spectral adj2 shap\$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal\$1	USPAT; US-PGPUB; EPO; JPO;	2004/07/31 16:04
		or component\$1 or region\$1))) and recover\$3	DERWENT	
-	0	((((wideband adj2 signal\$1) and ((spectral adj2 shap\$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal\$1 or component\$1 or region\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 16:03
-	8	and recover\$3) and (white adj2 noise) ((wideband adj2 signal\$1) and ((spectral adj2 shap\$3) and (random adj2 noise))) and (white adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:04
_	0	(((wideband adj2 signal\$1) and ((spectral adj2 shap\$3) and (random adj2 noise))) and (white adj2 noise)) and (high adj2 frequency adj2 (signal\$1 or component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 16:01
_	2	or region\$1)) (wideband adj2 signal\$1) and ((spectral adj2 shap\$3) and (random adj2 white adj2 noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 16:02
_	1	<pre>((((wideband adj2 signal\$1) and ((spectral adj2 shap\$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal\$1 or component\$1 or region\$1)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 16:03
-	90009	and recover\$3) and (gaussian) (((wideband adj2 signal\$1) and ((spectral adj2 shap\$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal\$1 or component\$1 or region\$1))) and	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 16:04
_	2	recover\$3 or reconstruct\$3 (((wideband adj2 signal\$1) and ((spectral adj2 shap\$3) and (random adj2 noise))) and (high adj2 frequency adj2 (signal\$1 or component\$1 or region\$1))) and	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 17:52
_	51	<pre>(recover\$3 or reconstruct\$3) (wideband adj2 signal\$1) same (high adj2 frequency adj2 (component\$1 or region\$1))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:05
	0	((wideband adj2 signal\$1) same (high adj2 frequency adj2 (component\$1 or region\$1))) and (white adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:04
_	1	((wideband adj2 signal\$1) same (high adj2 frequency adj2 (component\$1 or region\$1))) and (random adj2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:07
	0	<pre>((wideband adj2 signal\$1) same (high adj2 frequency adj2 (component\$1 or region\$1))) and ((spectral adj2 shap\$3) and (random adj2 noise))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:05
	3	celp same (high adj2 frequency adj2 (component\$1 or region\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:10
-	1	(celp same (high adj2 frequency adj2 (component\$1 or region\$1))) and ((spectral adj2 shap\$3) and (random adj2 noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:08
_	363	<pre>(recover\$3 or reconstruct\$3 or maximiz\$3 or enhance\$4) adj2 (high adj2 frequency adj2 (component\$1 or region\$1))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:07
-	8	((recover\$3 or reconstruct\$3 or maximiz\$3 or enhance\$4) adj2 (high adj2 frequency adj2 (component\$1 or region\$1))) and (wideband adj2 signal\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/31 18:07

-	0	(((recover\$3 or reconstruct\$3 or	USPAT;	2004/07/31
		maximiz\$3 or enhance\$4) adj2 (high adj2	US-PGPUB;	18:07
		frequency adj2 (component\$1 or	EPO; JPO;	
		region(1))) and (wideband adj2 signal(1))	DERWENT	
		and (random adj2 noise)		
-	0	(((recover\$3 or reconstruct\$3 or	USPAT;	2004/07/31
		maximiz\$3 or enhance\$4) adj2 (high adj2	US-PGPUB;	18:07
		frequency adj2 (component\$1 or	EPO; JPO;	
		region\$1))) and (wideband adj2 signal\$1))	DERWENT	
		and (random\$3 adj2 noise)		·
-	0	(((USPAT;	2004/07/31
		maximiz\$3 or enhance\$4) adj2 (high adj2	US-PGPUB;	18:08
		frequency adj2 (component\$1 or	EPO; JPO;	
		region\$1))) and (wideband adj2 signal\$1))	DERWENT	1
		and ((spectral adj2 shap\$3) and (random	•	
		adj2 noise))		
-	0	((recover\$3 or reconstruct\$3 or maximiz\$3	USPAT;	2004/07/31
		or enhance\$4) adj2 (high adj2 frequency	US-PGPUB;	18:08
		adj2 (component\$1 or region\$1))) and	EPO; JPO;	
		((spectral adj2 shap\$3) and (random adj2	DERWENT	1
	1	noise))		
-	14	455/65.ccls. and (white adj2 noise)	USPAT;	2004/07/31
			US-PGPUB;	18:09
		·	EPO; JPO;	
			DERWENT	*
-	11	(455/65.ccls. and (white adj2 noise)) and	USPAT;	2004/07/31
		@ad<19981027	US-PGPUB;	18:09
			EPO; JPO;	1
		455 /65	DERWENT	
-	. 0	455/65.ccls. and (random adj2 white adj2	USPAT;	2004/07/31
		noise)	US-PGPUB;	18:09
			EPO; JPO;	
		1/455/65	DERWENT	0004/05/00
_	0	((455/65.ccls. and (white adj2 noise))	USPAT;	2004/07/31
	1	and @ad<19981027) and (high adj2	US-PGPUB;	18:10
•		frequency adj2 (component\$1 or region\$1))	EPO; JPO;	}
_	0	((455/65.ccls. and (white adj2 noise))	DERWENT	2004/07/21
	0		USPAT;	2004/07/31
		and @ad<19981027) and ((high adj2 frequency) adj2 (component\$1 or	US-PGPUB;	18:10
		region(1))	EPO; JPO; DERWENT	
_	1	(5444816.pn, 5455888.pn, 5699482.pn,	USPAT;	2004/07/31
		5701392.pn. 5754976.pn.) and (white adj2	US-PGPUB;	18:29
		noise)	EPO; JPO;	10.29
			DERWENT	
_	1	(5444816.pn. 5455888.pn. 5699482.pn.	USPAT;	2004/07/31
	*	5701392.pn. 5754976.pn.) and (bandpass	US-PGPUB;	18:11
		adj2 filter\$3).	EPO; JPO;	
		j = - 	DERWENT	
-	1	(5444816.pn. 5455888.pn. 5699482.pn.	USPAT;	2004/07/31
		5701392.pn. 5754976.pn.) and (spectral	US-PGPUB;	18:39
-		adj2 shap\$3)	EPO; JPO;	
			DERWENT	
_	5	(5444816.pn. 5455888.pn. 5699482.pn.	USPAT;	2004/07/31
1		5701392.pn. 5754976.pn.) and (random)	US-PGPUB;	18:29
1			EPO; JPO;	
1			DERWENT	
-	1	(5444816.pn. 5455888.pn. 5699482.pn.	USPAT;	2004/07/31
		5701392.pn. 5754976.pn.) and (bandpass)	US-PGPUB;	18:39
†			EPO; JPO;]
L	'		DERWENT	